

Virtual Engineering System Development



Project Title	Virtual Engineering System Development
Project Summary	Seeking assistance in the development of visual representations of current engineering systems for use in staff instruction, emergency management and system demonstrations.
Country	United States

Project Description

Students would participate in the visual presentation of specific engineering systems. Our goal is to provide a usable animation to demonstrate system functions. The audience for these animations would vary from hospital staff gain a high level understanding of the systems that provide service to brief orientation to engineering staff participating in the onboarding process.

Required Skills or Interests

Skill(s)
Data visualization
Design thinking
Educational design
Graphic design
Software development
Videography

Additional Information

We are seeking four (4) interns where each intern will serve as primary designer for one major system. The systems we would like to include are: emergency power, boiler/steam generation, HVAC, and domestic water.

Language Requirements

None